### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23389

7590

05/26/2006

SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA SUITE 300 GARDEN CITY, NY 11530 EXAMINER

HARRISON, MONICA D

ART UNIT PAPER NUMBER

2813

**DATE MAILED: 05/26/2006** 

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/708.452                  | 03/04/2004 | Charles N. Archie    | FIS920030082        | 2451             |

TITLE OF INVENTION: HIGH RESOLUTION CROSS-SECTIONING OF POLYSILICON FEATURES WITH A DUAL BEAM TOOL

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |  |
|----------------|--------------|-----------|-----------------|------------------|------------|--|
| nonprovisional | NO           | \$1400    | \$300           | \$1700           | 08/28/2006 |  |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

| appropriate. All further conindicated unless corrected be maintenance fee notification   | elow or directed otherwise   | Patent, advance or in Block 1, by (a                        | ders and notification of the derivation of the derivation of the derivation of the derivative of the d | on of maintenance fees correspondence address  | will be mailed to the current ss; and/or (b) indicating a sep  | should be completed where t correspondence address as parate "FEE ADDRESS" for              |
|--|--|---|--|--|--|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |   |  | papers. Each addition  | of mailing can only be used for<br>this certificate cannot be used<br>that paper, such as an assignment<br>that of mailing or transmission.            | ent or formal drawing, must   |
| 400 GARDEN CIT<br>SUITE 300  | MURPHY & PRES<br>Y PLAZA   | SSER, PC  |  | Control of the Contro | ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the o | smissicn g deposited with the United st class mail in an envelope above, or being facsimile |
| GARDEN CITY, N   | IY 11530   |   |  |  |  | (Depositor's name)  |
|  |  |   |  |  |  | (Signature)   |
|  |  |   |  |  |  | (Date)  |
| APPLICATION NO.  | FILING DATE  |   | FIRST NAMED INVI   | ENTOR  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |
| 10/708,452<br>FITLE OF INVENTION: HI   | 03/04/2004<br>GH RESOLUTION CROSS  | S-SECTIONING (  | Charles N. Arc   |  | FIS920030082<br>DUAL BEAM TOOL   | 2451  |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FI  | EE   | PUBLICATION FEE  | TOTAL FEE(S) DUE   | DATE DUE  |
| nonprovisional   | NO   | \$1400  | )  | \$300  | \$1700   | 08/28/2006  |
| EXAM   | EXAMINER   |   | IT   | CLASS-SUBCLASS   |  |   |
| HARRISON, MONICA D 2813  |  |   |  | 438-014000   |  |   |
| CFR 1.363).  Change of corresponde Address form PTO/SB/12  "Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required.   | RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion                 | Correspondence  ation form of a Customer  E PRINTED ON T    | (1) the names o or agents OR, al (2) the name of registered attorn 2 registered pate listed, no name with the PATENT (prindata will appear or Γ a substitute for fill  | a single firm (having as<br>ney or agent) and the na-<br>ent attorneys or agents. I<br>will be printed.  | a member a 2ames of up to f no name is 3   | locument has been filed for   |
| lease check the appropriate  | assignee category or catego  | ries (will not be pri                                       | inted on the patent)   | : Individual (   | Corporation or other private gr  | oup entity Government   |
|  | enclosed: nall entity discount permitte Copies   | ed)   | Payment by cre   | amount of the fee(s) is edit card. Form PTO-203  |  | edit any overpayment, to ra copy of this form).   |
| . Change in Entity Status (  | from status indicated above  | )   |  |  | (0.000000000000000000000000000000000000  |   |
| a. Applicant claims SM   | MALL ENTITY status. See  | 37 CFR 1.27.  |  |  | ALL ENTITY status. See 37 C  |   |
| The Director of the USPTO is NOTE: The Issue Fee and Punterest as shown by the reconstruction.   | s requested to apply the Issuablication Fee (if required) was of the United States Pate  | ne Fee and Publicate vill not be accepted ent and Trademark | tion Fee (if any) or the office.   | to re-apply any previous than the applicant; a re  | sly paid issue fee to the application gistered attorney or agent; or the   | ation identified above.<br>he assignee or other party in                                    |
| Authorized Signature   |  |   | Date   |  |  |   |
| Typed or printed name  |  |   |  |  |  |   |
| This collection of information application. Confidentialit ubmitting the completed appropriate the completed appropriate the completed appropriate the complete t | n is required by 37 CFR 1.3<br>by is governed by 35 U.S.C.<br>plication form to the USPT | 11. The informatio<br>122 and 37 CFR<br>O. Time will vary   | n is required to obta<br>1.14. This collection<br>depending upon th  | ain or retain a benefit by<br>n is estimated to take 12<br>e individual case. Any  | the public which is to file (and minutes to complete, including comments on the amount of ti   | d by the USPTO to process) ng gathering, preparing, and me you require to complete          |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                    | FILING DATE      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.             | CONFIRMATION NO. |  |
|------------------------------------|------------------|----------------------|---------------------------------|------------------|--|
| 10/708,452                         | 03/04/2004       | Charles N. Archie    | FIS920030082                    | 2451             |  |
| 23389                              | 7590 05/26/2006  |                      | EXAMINER                        |                  |  |
| SCULLY SCO                         | OTT MURPHY & PRE | HARRISON, MONICA D   |                                 |                  |  |
| 400 GARDEN                         |                  |                      | ART UNIT                        | PAPER NUMBER     |  |
| SUITE 300<br>GARDEN CITY, NY 11530 |                  |                      | 2813<br>DATE MAILED: 05/26/2006 |                  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 175 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 175 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.